# **Elabscience**®

# **PNMA1** Polyclonal Antibody

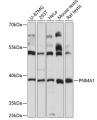
### catalog number: E-AB-90884

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human PNMA1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

<b>WB</b> 1:500-1:2000	representations	Recommended Dirution
1.200 1.2000	WB	1:500-1:2000

#### Data



Western blot analysis of extracts of various cell lines using

PNMA1 Polyclonal Antibody at 1:3000 dilution.

## Observed-MV:38 kDa

Calculated-MV:39 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

#### Background

This gene encodes a neuron- and testis-specific protein that is also expressed in some paraneoplastic syndromes affecting the nervous system. Some patients with neurologic disorders develop antibodies against the protein encoded by this gene. The identification of the antineuronal antibodies in the sera of these patients has facilitated the diagnosis of paraneoplastic neurological disorders and the early detection of the associated tumors.

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